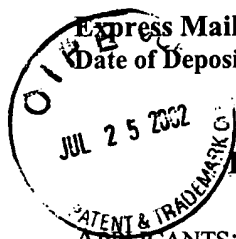


Express Mail Label No.: EV 139500053 US

Date of Deposit: July 25, 2002

Attorney Docket No. 19721-007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUL 31 2002

TECH CENTER 1600/2900

w/attach's

APPLICANTS: Murdin *et al.*

ASSIGNEE: AVENTIS PASTEUR LIMITED/AVENTIS PASTEUR LIMITÉE

SERIAL NUMBER: 09/428,122

EXAMINER: S. Devi, Ph.D.

FILING DATE: October 27, 1999

ART UNIT: 1645

FOR: *CHLAMYDIA* ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND
USES THEREOF

July 25, 2002

Boston, Massachusetts

Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION

This paper is in response to the Office Action mailed February 25, 2002. Applicants enclose herewith a Petition for a two-month extension of time pursuant to 37 C.F.R. §1.136(a) and a \$400.00 check as required by 37 C.F.R. §1.17(a)(2). With this extension of time, the present Amendment and Response is due on July 25, 2002.

Applicants believe that no additional fees are due with this filing. However, the Commissioner is hereby authorized to charge any additional fee due with this submission, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference 19721-007.

AMENDMENTS UNDER 37 C.F.R. §1.111

In the Specification:

On page 27, please replace the paragraph beginning at line 7 with the following:

-- In an ELISA assay, the product to be screened is preferably used as the coating antigen. A purified preparation is preferred, although a whole cell extract can also be used. Briefly, about 100 µl of a preparation at about 10 µg protein/ml are distributed into wells of a 96-well polycarbonate ELISA plate. The plate is incubated for 2 hours at 37°C then overnight at 4°C. The plate is washed with phosphate buffer saline (PBS) containing 0.05% Tween 20™ (PBS/Tween